# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L14 | 9 | ("5545466").URPN. | USPAT | OR | ON | 2006/08/15 15:51 |
| L15 | 2 | "20020137256".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:36 |
| L16 | 13265 | (dielectric near "2" substrate PCB printed near2 circuit wiring near3 board) same foil with laminat$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:36 |
| L17 | 6421 | (dielectric near3 substrate PCB printed near2 circuit wiring near3 board) same foil with laminat$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:36 |
| L18 | 189001 | "438"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:36 |
| L19 | 358719 | "257"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:36 |
| L20 | 104529 | "174"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:36 |
| L21 | 122 | L17 and L18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:37 |
| L22 | 65 | L17 and L18 | USPAT | OR | ON | 2006/08/15 16:37 |
| L23 | 23 | ("4151543" \| "4376287" \| "4628598" \| "5278429" \| "5362926" \| "5545589" \| "5741575" \| "5949655").PN. OR ("6204454").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/15 16:37 |
| L24 | 429 | foil near2 roughness | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/15 16:37 |

| L25 | 16 | L24 and L18 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/15 16:37 |
|---|---|---|---|---|---|---|
| L26 | 29 | L24 and L19 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/15 16:37 |
| L27 | 29 | L24 and L26 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/15 16:37 |
| L28 | 1 | "6476331".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/15 16:37 |
| L29 | 199 | foil with (smooth small) with roughness | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:37 |
| L30 | 199 | foil with (smooth small) with roughness | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:37 |
| L31 | 140 | foil with matte with roughness | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:37 |
| L32 | 99 | foil with matte with roughness | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:37 |
| L33 | 104 | foil with (smooth shiny) with roughness | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:37 |
| L34 | 104 | foil with (smooth shiny) with roughness | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:37 |
| L35 | 99 | foil with matte with roughness | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:37 |
| L36 | 78 | foil with matte with roughness | USPAT | OR | ON | 2006/08/15 16:37 |
| L37 | 78 | L36 and roughness | USPAT | OR | ON | 2006/08/15 16:37 |

| L38 | 99 | foil with matte with roughness | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:37 |
|-----|-----|--------------------------------|---------------------------------------------------------|-----|-----|------------------|
| L39 | 38 | foil with matte with roughness same laminat$5 | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:37 |
| L40 | 1 | jp-03269238-$.did. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:37 |
| L41 | 2 | jp-03296238-$.did. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:37 |
| L42 | 5 | foil with tooth with roughness | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:37 |
| L43 | 2 | "6893743".pn. | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:37 |
| L44 | 1 | "6893743".pn. and thick$4 | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:37 |
| L45 | 2 | "6,441,487".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:37 |
| L46 | 14 | ("4478883"|"4997516"|"5215645"|"5551627"|"5834140"|"5962133"|"6291081").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:37 |
| L47 | 2 | "6,097,087".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 16:50 |

| L48 | 55599 | (conductive metal ) and (foil layer film ) and rough$5 | US-PGPUB | OR | ON | 2006/08/15 17:42 |
|-----|-------|--------------------------------------------------------|----------|----|----|------------------|
| L49 | 54 | ((IC electronic semiconductor integrated adj circuit silicon ) and package and (conductive metal ) and (foil layer film ) and rough$5).clm. | US-PGPUB | OR | ON | 2006/08/15 17:43 |
| L50 | 1085 | ((IC electronic semiconductor integrated adj circuit silicon ) and (conductive metal ) and (foil layer film ) and rough$5).clm. | US-PGPUB | OR | ON | 2006/08/15 17:43 |
| L51 | 57 | ((IC electronic semiconductor integrated adj circuit silicon ) and (package bga ball near2 grid ) and (conductive metal ) and (foil layer film ) and rough$5).clm. | US-PGPUB | OR | ON | 2006/08/15 17:43 |